

Claims

I claim:

1. A filter assembly, comprising:
 - (a) a housing having an inlet and an outlet; and
 - (b) at least one media disposed within in the housing between the inlet and the outlet;

wherein the filter assembly is adapted to detachably attach to a spray attachment comprising a spray head having a spray body and a selector valve and a spray hose assembly having at least one spray hose and a spray hose coupling;

10 wherein the spray hose, the spray body and the selector valve are in fluid communication.

2. The filter assembly of Claim 1, wherein the spray body further comprises an opening.

3. The filter assembly of Claim 2, wherein the outlet is configured to detachably attach to the opening of the spray head.

15 4. The filter assembly of Claim 2, wherein the opening has a hole and the outlet is configured to detachably attach to the hole.

5. The filter assembly of Claim 1, wherein the at least one media is selected from the group consisting of granulated activated carbon, copper, far infrared, KDF, and

20 ATC.

6. The filter assembly of Claim 1, further comprising at least one pad configured to prevent the media from traveling outside of the housing.

7. The filter assembly of Claim 6, wherein the at least one pad further comprises an outlet pad configured to prevent the media from traveling through the outlet.

8. A spray head for a spray attachment for dispensing water comprising:
 - a spray body having an opening, the opening configured to receive a filter assembly having an outlet configured to engage the opening of the spray body;
 - 5 a selector valve in fluid communication with the spray body, wherein the selector valve has an off position, a stream position and a spray position;
 - a stream outlet configured to dispense the water when the selector valve is in the stream position; and
 - 10 a plurality of spray pores configured to release the water when the selector valve is in the spray position.
10. The spray head of Claim 8, wherein the spray body further comprises a hole configured to engage the outlet.
15. The spray head of Claim 8, wherein the selector valve further comprises a stream button configured to be engaged when the selector valve is in the stream position and a spray button configured to be engaged when the selector valve is in the spray position.
11. The spray head of Claim 10, wherein the spray body further comprises a stream reservoir in fluid communication with the stream outlet when the selector valve is in the stream position and a spray reservoir in fluid communication with the plurality of spray pores when the selector valve is in the spray position.
20. The spray head of Claim 11, wherein the selector valve further comprises a stream channel configured to connect the stream reservoir to the stream outlet and a spray channel configured to connect the spray reservoir to the plurality of spray pores.
13. The spray head of Claim 12, wherein the selector valve further comprises a stream piston attached to the spray button and a spray piston attached to the stream button.

14. The spray head of Claim 13, wherein the stream piston is configured to control the flow of water from the stream reservoir to the stream channel and the spray piston is configured to control the flow of water from the spray reservoir to the spray channel.

5 15. The spray head of Claim 14, wherein when the stream button is engaged, the spray piston prevents fluid communication between the spray reservoir and the spray channel.

16. The spray head of Claim 14, wherein when the spray button is engaged, the stream piston prevents fluid communication between the stream reservoir and the stream
10 channel.

17. A spray attachment, comprising:
15 (a) a spray head comprising:
 (i) a spray body;
 (ii) a selector valve in fluid communication with the spray body,
 wherein the selector valve has an off position, a stream position and a spray position;
 (iii) a stream outlet configured to release the water when the
 selector valve is in the stream position;
 (iv) a plurality of spray pores configured to release the water
 when the selector valve is in the spray position; and
20 (b) a filter assembly comprising a housing having an inlet and an outlet,
 wherein the filter assembly is detachably attached to the spray head.

18. The spray attachment of Claim 17, wherein the spray body further comprises a hole configured to engage the outlet.

19. The spray attachment of Claim 17, further comprising a spray hose assembly having a spray hose coupling and at least one spray hose, the spray hose assembly detachably attached to the spray body.

20. The spray attachment of Claim 17, wherein the filter assembly further comprises at least one media extending within the housing.

21. The spray attachment of Claim 20, wherein the media is selected from the group consisting of granulated activated carbon, copper, far infrared, KDF, and ATC.

22. The spray head of Claim 17, wherein the selector valve further comprises a stream button configured to be engaged when the selector valve is in the stream position and a spray button configured to be engaged when the selector valve is in the spray position.

23. The spray head of Claim 22, wherein the spray body further comprises a stream reservoir in fluid communication with the stream outlet when the selector valve is in the stream position and a spray reservoir in fluid communication with the plurality of spray pores when the selector valve is in the spray position.

24. The spray head of Claim 23, wherein the selector valve further comprises a stream channel configured to connect the stream reservoir to the stream outlet and a spray channel configured to connect the spray reservoir to the plurality of spray pores.

25. The spray head of Claim 24, wherein the selector valve further comprises a stream piston attached to the spray button and a spray piston attached to the stream button.

26. The spray head of Claim 25, wherein the stream piston is configured to control the flow of water from the stream reservoir to the stream channel and the spray piston is configured to control the flow of water from the spray reservoir to the spray channel.

27. The spray head of Claim 26, wherein when the stream button is engaged, the spray piston prevents fluid communication between the spray reservoir and the spray channel.

28. The spray head of Claim 26, wherein when the spray button is engaged, the stream piston prevents fluid communication between the stream reservoir and the stream channel.